

**DECLARATION, POWER OF ATTORNEY,
CORRESPONDENCE ADDRESS AND PETITION**

DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **"METHOD AND APPARATUS FOR CHARACTERIZING SHARED CONTACTS IN HIGH-DENSITY SRAM CELL DESIGN"**, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby declare that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY

I hereby appoint Timothy R. Croll, Reg. No. 36,771, Leo J. Peters, Reg. No. 33,562, Peter P. Scott, Reg. No. 33,279, Sandeep Jaggi, Reg. No. 43,331, Duke W. Yee, Reg. No. 34,285; Stephen J. Walder, Jr., Reg. No. 41,534; Stephen R. Tkacs, Reg. No. 46,430; Lisa L.B. Yociss, Reg. No. 36,975; Patrick Holmes, Reg. No. 46,380; Wayne P. Bailey, Reg. No. 34,289; Cathrine K. Kinslow, Reg. No. 51,886; Richard J. Moura, Reg. No. 34,883; and Steven T. McDonald, Reg. No. 45,999 as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith and before competent international authorities.

CORRESPONDENCE ADDRESS

Please send all correspondence to:


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PETITION

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

First Named Inventor:

Inventor's Full Name: Franklin Duan

Inventor's Signature: 

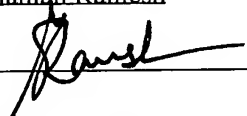
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Second Named Inventor:

Inventor's Full Name: Subramanian Ramesh

Inventor's Signature: 

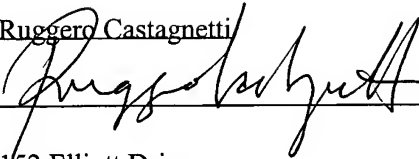
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Third Named Inventor:

Inventor's Full Name: Ruggero Castagnetti

Inventor's Signature: 

Date: November 19, 2003

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